

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. PATENT APPLICATION SERIAL NO. .... 10/791,097  
FILING DATE ..... 2 March 2004  
INVENTORS ..... John Avi Roop et al.  
ASSIGNEE ..... St. Jude Medical Puerto Rico B.V.  
GROUP ART UNIT ..... 3731  
EXAMINER ..... Unknown  
ATTORNEY'S DOCKET NO ..... 47563.0006  
TITLE ..... "Three-Needle Closure Device"

**SUBMISSION UNDER 37 CFR § 3.73(B)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

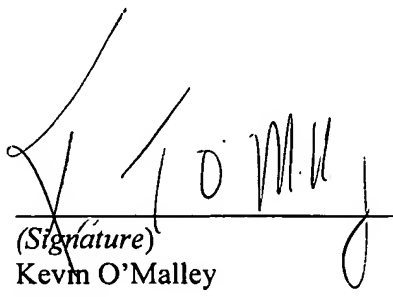
St. Jude Medical Puerto Rico B.V., a Netherlands corporation, is the owner of the patent application identified above by virtue of a chain of title from the inventors to the current assignee as shown below:

1. From: John Avi Roop To: St. Jude Medical Puerto Rico B.V.  
Kedar R. Belhe  
Catherine A. Pipenhagen

By assignment (a copy of the assignment document is attached).

The undersigned, whose title is supplied below, is empowered to sign this statement on behalf of St. Jude Medical Puerto Rico B.V.

Date: 4 June 2004

  
(Signature)  
Kevin O'Malley  
Director  
St. Jude Medical Puerto Rico B.V.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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FILING DATE ..... Filed Herewith  
INVENTORS ..... John Avi Roop et al.  
ASSIGNEE..... St. Jude Medical Puerto Rico B.V.  
ATTORNEY'S DOCKET NO ..... 47563.0006  
TITLE..... "Three-Needle Closure Device"

**PATENT ASSIGNMENT**

**Inventors:**

John Avi Roop  
6807 35<sup>th</sup> Ave. N  
Crystal, MN 55427

Kedar R. Belhe  
1601 Hillridge Drive  
Minnetonka, MN 55305

Catherine A. Pipenhagen  
6591 Foxtail Court  
Chanhassen, MN 55317

**Assignee:**

St. Jude Medical Puerto Rico B.V.  
Drentesraat 20, 1083 HK  
Amsterdam, The Netherlands

**BACKGROUND OF THE ASSIGNMENT**

INVENTORS have conceived a certain new and useful invention disclosed in a United States patent application titled "Three-Needle Closure Device."

ASSIGNEE desires to acquire the entire right, title and interest in said invention and with respect to any Letters Patent that may be granted with respect to the invention in both the United States and in all foreign countries.

**THE PARTIES AGREE AS FOLLOWS:**

INVENTORS do hereby sell, assign and transfer to St. Jude Medical Puerto Rico B.V. the entire right, title and interest in the above-identified application executed concurrently with this assignment and to any reissues, divisions or continuations thereof, and hereby authorize the Commissioner of Patents and Trademarks to issue such Letters Patent to St. Jude Medical Puerto Rico B.V. for the sole use of St. Jude Medical Puerto Rico B.V., its successors or assigns.

INVENTORS further agree to execute, at the request and expense of St. Jude Medical Puerto Rico B.V. such other formal documents as may be required to fully convey the interest transferred herein and will similarly execute any application papers required for the filing of any division, continuation or reissue of the patent application or resulting Letters Patent; and will generally do everything necessary or desirable to obtain and enforce proper protection for the invention assigned hereby.

INVENTORS further assign to St. Jude Medical Puerto Rico B.V. the whole right, title and interest in the invention disclosed in the application throughout all countries foreign to the United States. St. Jude Medical Puerto Rico B.V. is hereby authorized to apply for patents relating to the invention in its own name in countries where such procedure is proper; to claim the benefit of the International Convention; to file and prosecute International Applications relating to the invention under the Patent Cooperation Treaty; and to file and prosecute applications relating to the invention under the European Patent Convention. INVENTORS agree to execute applications relating to the invention in those countries and under those conventions where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the resulting Letters Patent to St. Jude Medical Puerto Rico B.V. as well as all other necessary papers in relation to such applications and Letters Patent.

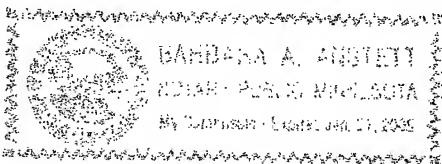
Signed at MINNETONKA on 19 Feb, 2004.

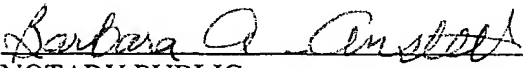
  
\_\_\_\_\_  
John Avi Roop

STATE OF MINNESOTA   )  
                                  : ss.  
COUNTY OF HENNEPIN   )


On Feb 19, 2004, before me, a Notary Public, personally appeared John Avi Roop, who is known to me to be the person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set forth therein.

[SEAL]



  
\_\_\_\_\_  
NOTARY PUBLIC

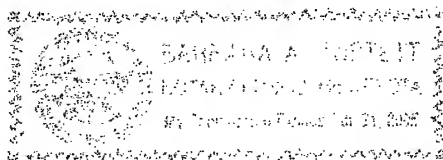
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\_\_\_\_\_  
Kedar R. Belhe

STATE OF MINNESOTA   )  
                                  : ss.  
COUNTY OF HENNEPIN   )

On Feb. 19, 2004, before me, a Notary Public, personally appeared Kedar R. Belhe, who is known to me to be the person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set forth therein.

[SEAL]



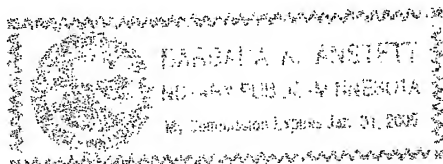
  
\_\_\_\_\_  
NOTARY PUBLIC

Signed at Minnetonka on Feb 19<sup>th</sup>, 200<sup>th</sup>3.

Cather A. Pipenhagen  
Catherine A. Pipenhagen

STATE OF MINNESOTA     )  
                                      : SS.  
COUNTY OF HENNEPIN    )

On Feb. 19, 200<sup>th</sup>3, before me, a Notary Public, personally appeared Catherine A. Pipenhagen, who is known to me to be the person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set forth therein.



[SEAL]

Barbara A. Anstett  
NOTARY PUBLIC